Electronic Acknowledgement Receipt			
EFS ID:	3581630		
Application Number:	10678800		
International Application Number:			
Confirmation Number:	3882		
Title of Invention:	Preserving sets of information in rollup tables		
First Named Inventor/Applicant Name:	Todd P. Guay		
Correspondence Address:	Gordon E. Nelson 57 Central St. P.O. Box 782 - Rowley MA 01969 US 19789487632		
Filer:	Gordon E Nelson/Kathy Olmsted		
Filer Authorized By:	Gordon E Nelson		
Attorney Docket Number:	oracle01.026		
Receipt Date:	08-JUL-2008		
Filing Date:	03-OCT-2003		
Time Stamp:	15:21:32		
Application Type:	Utility under 35 USC 111(a)		
Payment information:			
Submitted with Payment	yes		

Deposit Account

\$810

Payment Type

Payment was successfully received in RAM

RAM confirmation Number	679
Deposit Account	501315
Authorized User	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Request for Continued Examination (RCE)	oracle01_026_RCE_efs.pdf	608627	no	3	
		977e49d596474004db87cc77632dc86c 60e690cd			

### Warnings:

This is not a USPTO supplied RCE SB30 form.

#### Information:

2 Fee Worksheet (PTO-06)	fee-info.pdf	8166	no	2
		4d97be4a771c791551829s1088a8e08 474223ede		

## Warnings:

Information:

Total Files Size (in bytes):

616793

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international flining date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.